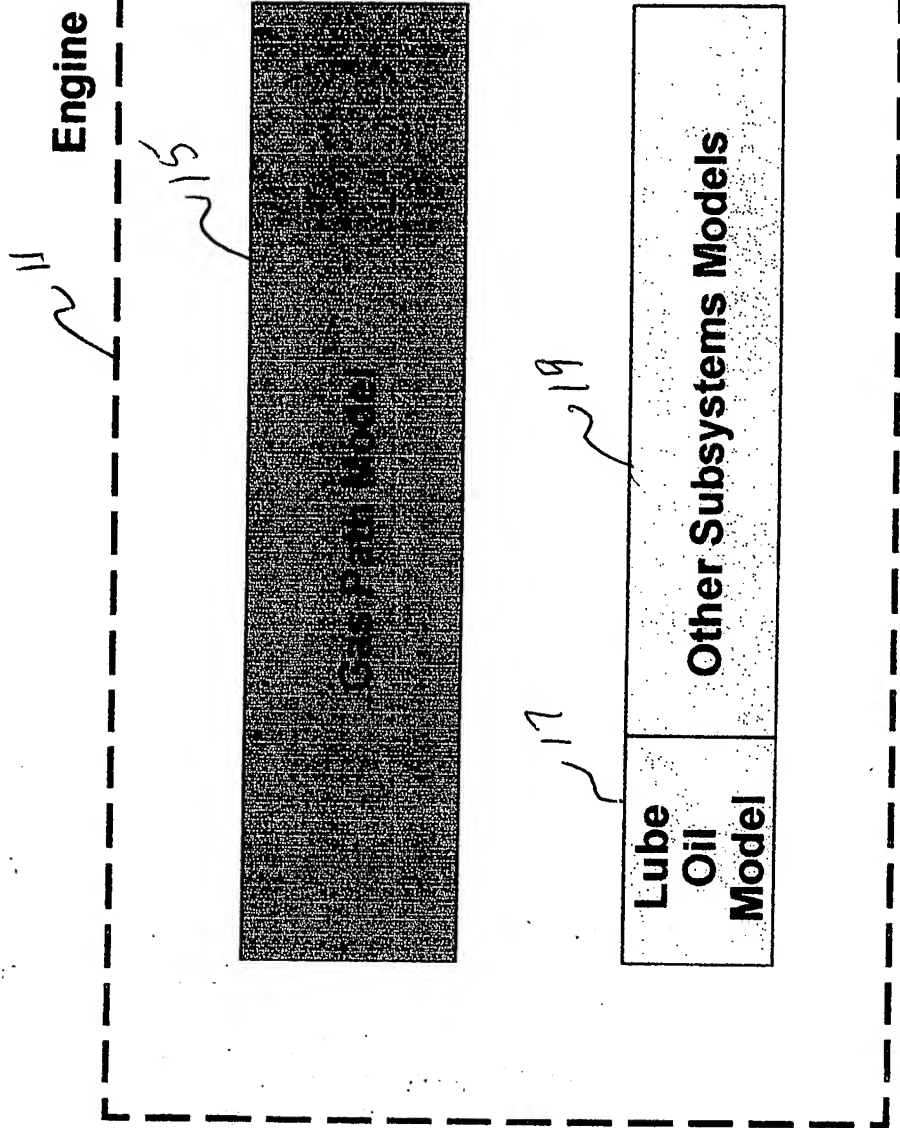
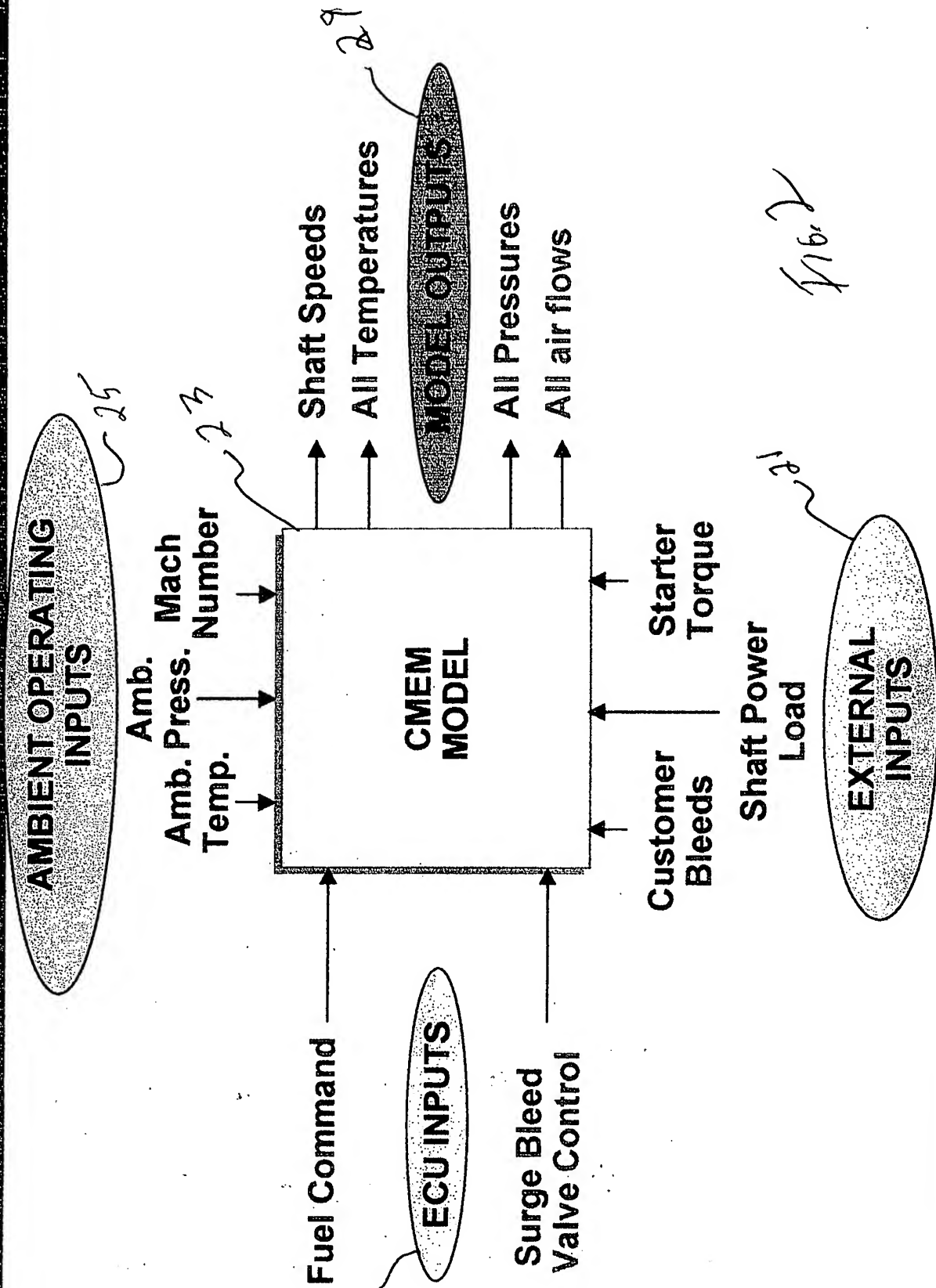


Model Overview

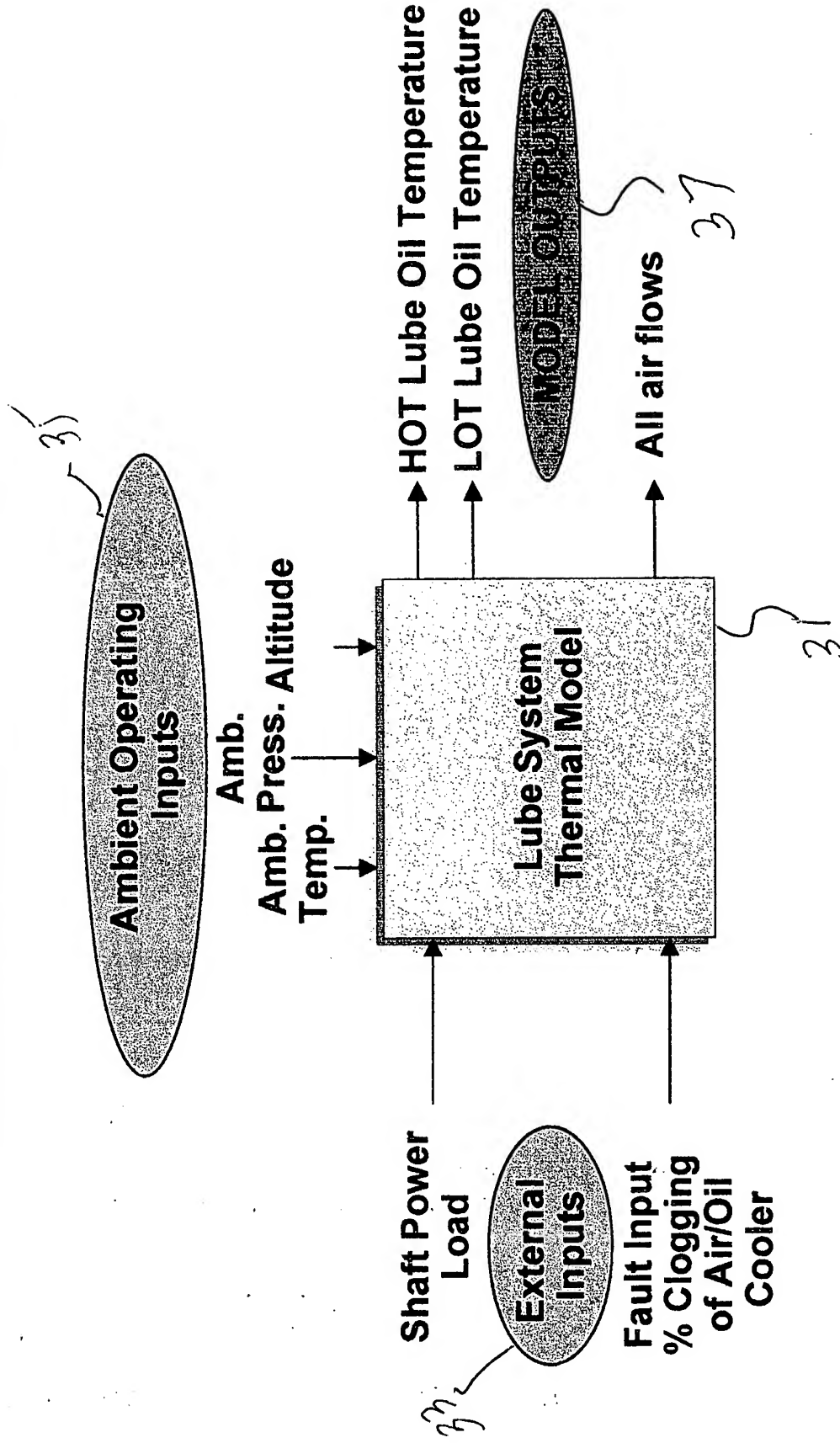


Honeywell

Input-output Structure of the Gas Path model



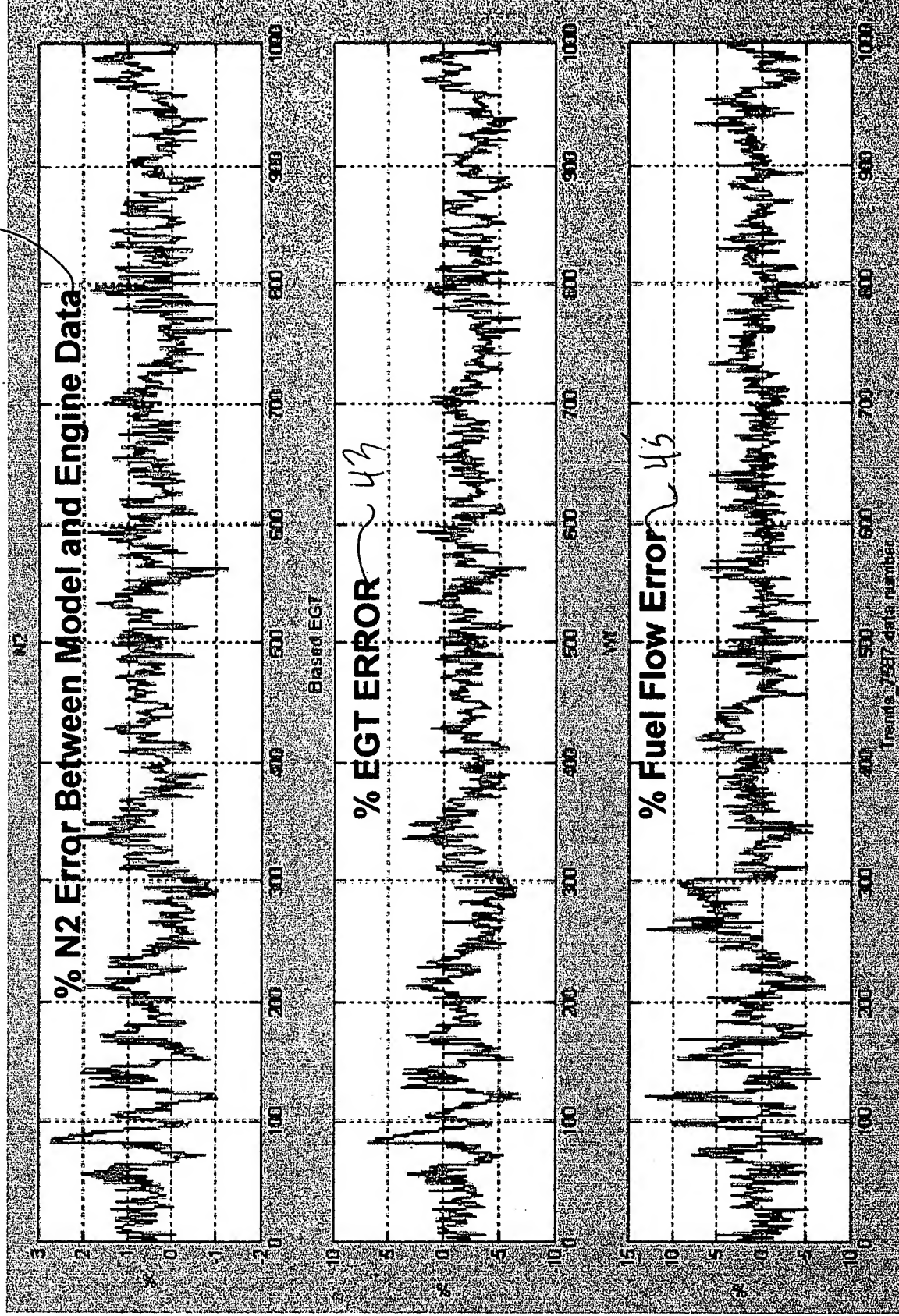
Input-output Structure of the Lube Oil model



Honeywell

Comparison with Field Engine Data

Gas Path Model



Honeywell

Comparison with Field Engine Data

Lube System Model

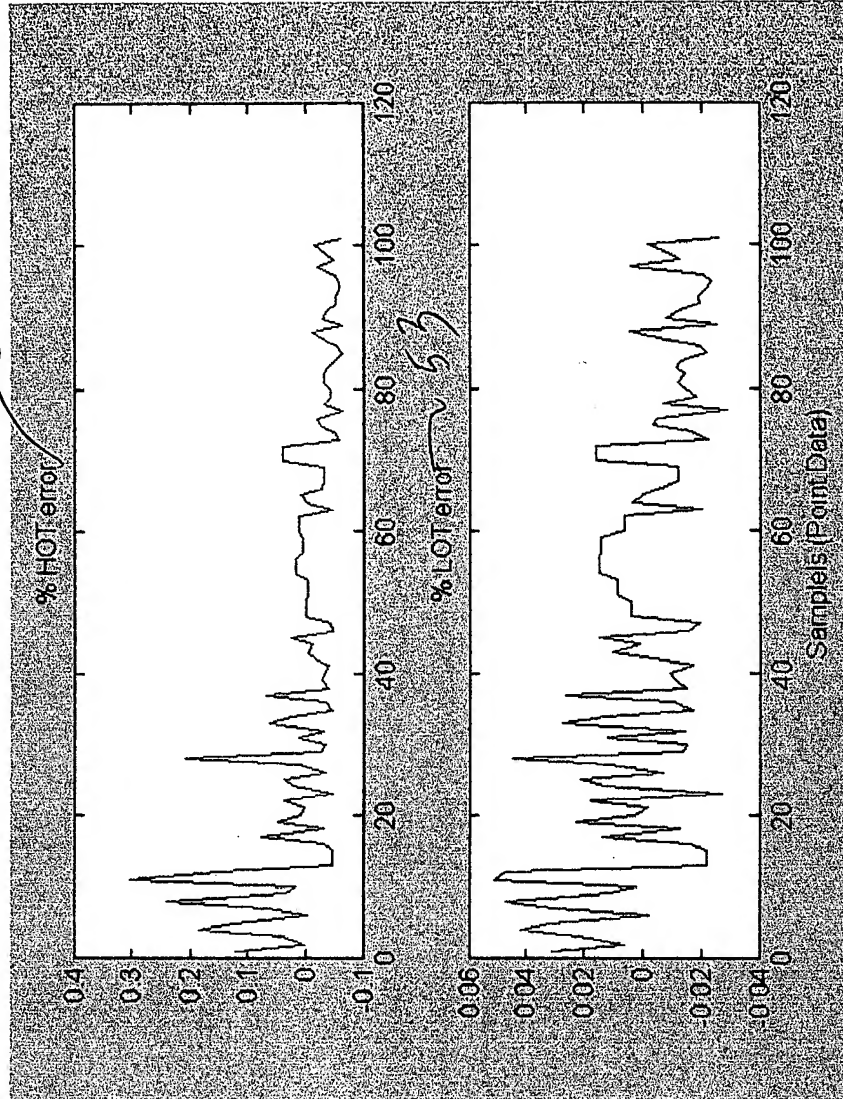


Fig 5

Anomaly Detection

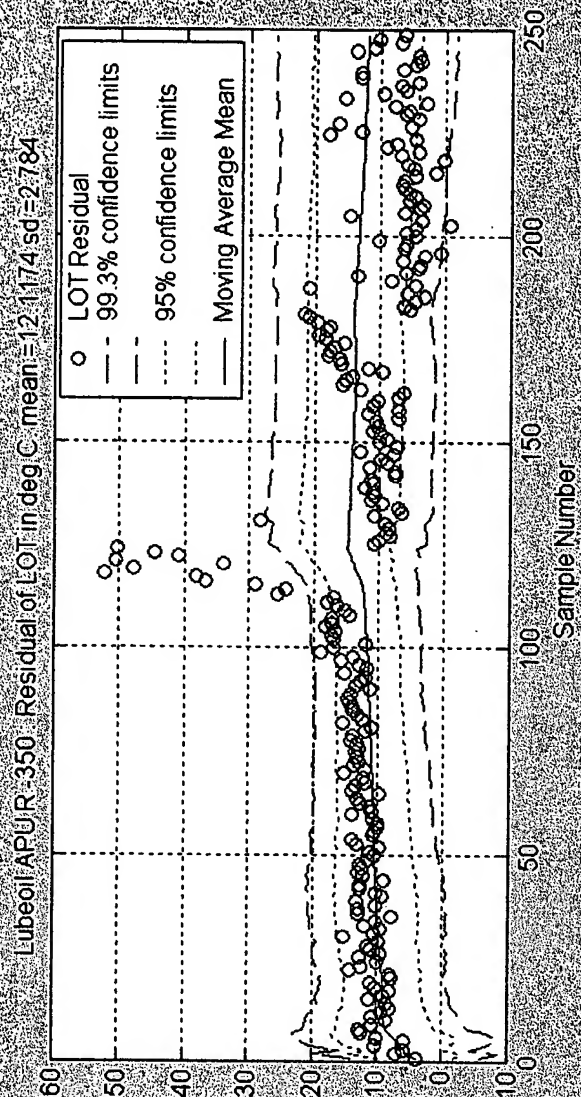
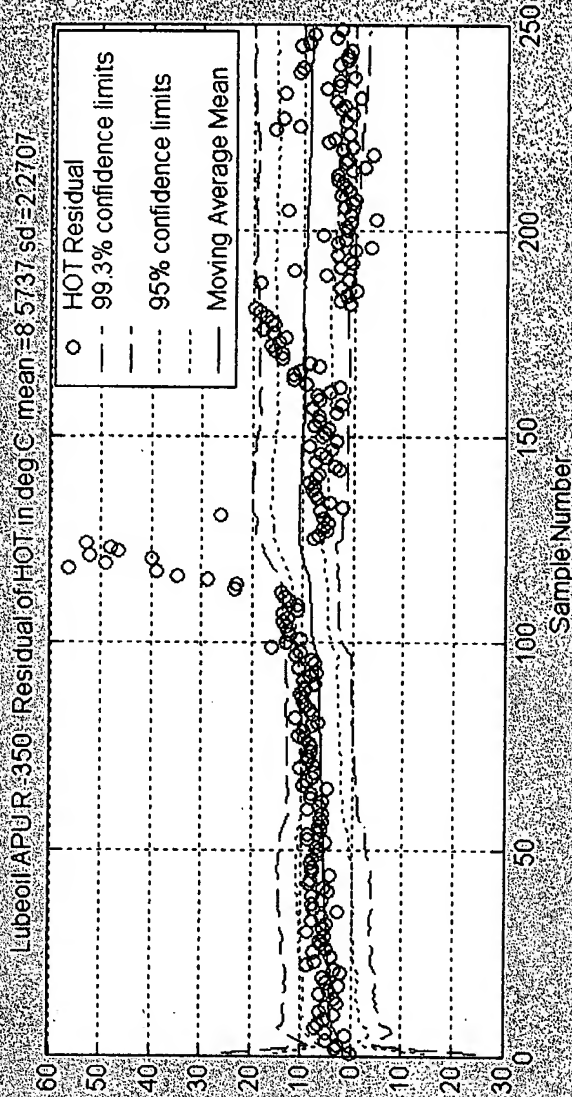


Fig 6

well

mt No. -12
Proprietary

Fault Diagnosis

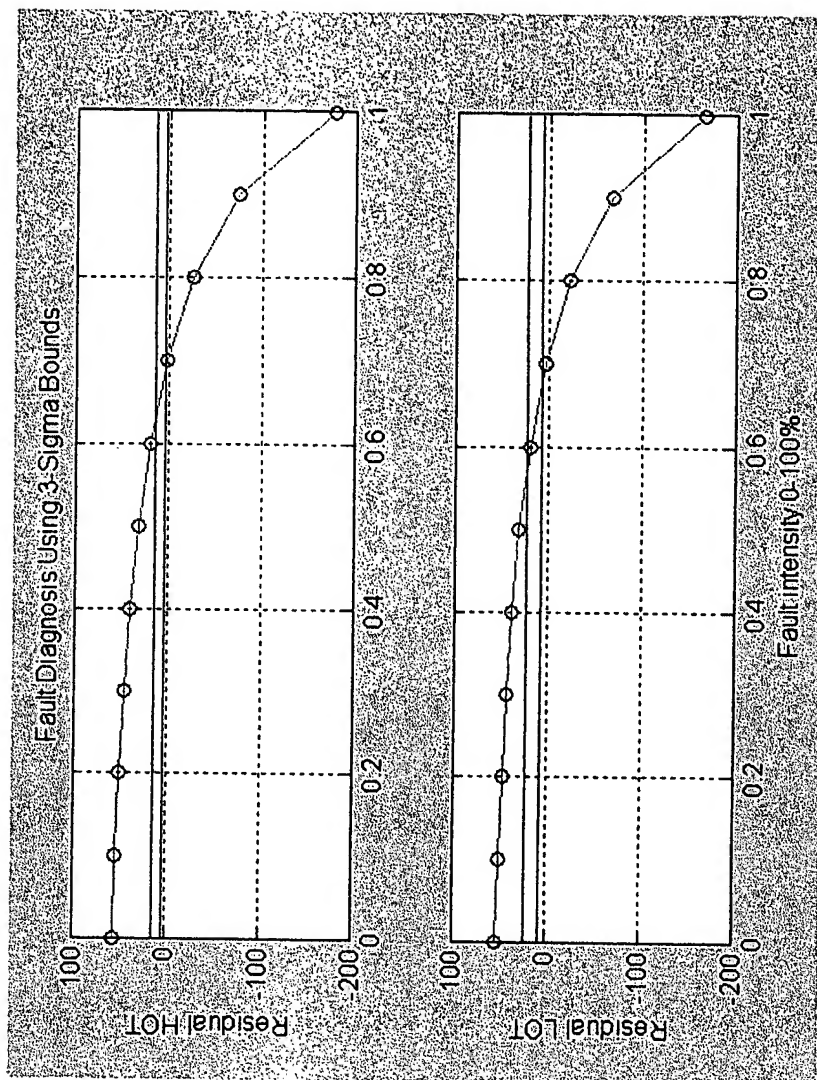


Fig. 7

Honeywell